

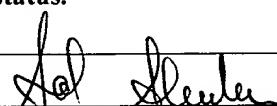


JC07 Rec'd PCT/PTO

28 MAR 2001

PCT

FORM PTO-1390(modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV 10-95)		ATTORNEY'S DOCKET NUMBER <b>00/21438</b>
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C., 371		U.S. APPLICATION NO. (IF KNOWN), SEE 37 CFR <b>09/463302</b>
INTERNATIONAL APPLICATION NO. <b>PCT/IL99/00444</b>	INTERNATIONAL FILING DATE <b>17 AUGUST 1999</b>	PRIORITY DATE CLAIMED <b>29 SEPTEMBER 1998</b>
TITLE OF INVENTION <b>METHODS OF CONTROLLING PROLIFERATION AND DIFFERENTIATION OF STEM AND PROGENITOR CELLS</b>		
APPLICANT(S) FOR DO/EO/US		
1) <b>Tony PELED</b> 8 Carmel St. 90 805 Mevaseret Zion Israel	2) <b>Eitan FIBACH</b> 11 Hacranim St. 90 805 Mevaseret Zion Israel	3) <b>Avi TREVES</b> 10 Carmel St. 90 805 Mevaseret Zion Israel
Applicant herewith submits to the United States Designated/Elected Office (DO/EO.US) the following items and other information:		
<ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</li> <li><input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1)).</li> <li><input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19<sup>th</sup> month from the earliest claimed priority date.</li> <li><input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(3)(2))           <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> has been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li><input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(3)(2)).</li> <li><input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</li> <li><input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li><input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19(35 U.S.C. 371(c)(3)).</li> <li><input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li><input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</li> <li><input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
Items 13 to 18 below concern document(s) of information included:		
<ol style="list-style-type: none"> <li><input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li><input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li><input type="checkbox"/> A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment.</li> <li><input type="checkbox"/> A substitute specification.</li> <li><input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li><input type="checkbox"/> Certificate of Mailing by Express Mail</li> <li><input type="checkbox"/> Other items or information:</li> </ol>		

U.S. APPLICATION NO. <b>07/463302</b>	INTERNATIONAL APPLICATION NO. <b>PCT/IL99/00444</b>	ATTORNEY'S DOCKET NUMBER <b>00/21438</b>
20. The following fees are submitted:		<b>CALCULATIONS PTO USE ONLY</b>
<b>BASIC NATIONAL FEE (37 CFR 1.492(a) (1) – (5)):</b>		
<input type="checkbox"/> Search Report has been prepared by the EPO or JPO \$ 860 <input checked="" type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) \$ 690 <input type="checkbox"/> No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) \$ 710 <input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$ 1000 <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$ 100		
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b> <input type="text" value="690.00"/>		
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)) <input type="text" value=".00"/>		
CLAIMS	NUMBER FILED	NUMBER EXTRA
Total claims	64 - 20 =	44
Independent claims	17 - 3 =	14
Multiple Dependent Claims (check if applicable)		<input type="checkbox"/>
<b>TOTAL OF ABOVE CALCULATIONS =</b> <input type="text" value="2,602.00"/>		
Reduction of $\frac{1}{2}$ for filing by small entity, if applicable.		<input checked="" type="checkbox"/> <input type="text" value="1,301.00"/>
<b>SUBTOTAL =</b> <input type="text" value="1,301.00"/>		
Processing fee of <b>\$130.00</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)) <input type="text" value=".00"/>		
<b>TOTAL NATIONAL FEE =</b> <input type="text" value="0.00"/>		
Fee for recording the enclosed assignment (37 CFR 1.2(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable)		<input checked="" type="checkbox"/> <input type="text" value="40.00"/>
<b>TOTAL FEES ENCLOSED =</b> <input type="text" value="1,341.00"/>		
		Amount to be refunded: <input type="text" value="\$"/>
		charged <input type="text" value="\$"/>
<input type="checkbox"/> A check in the amount of <u>\$ 1,341</u> to cover the above fees is enclosed. <input type="checkbox"/> Please charge my Deposit Account No. <u>50-1407</u> in the amount of <u>\$ 1,341</u> to cover the above fees. A duplicate copy of this sheet is enclosed. <input type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. <u>50-1407</u> . A duplicate copy of this sheet is enclosed.		
<b>NOTE: Where an appropriate time limit under 37CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>		
SEND ALL CORRESPONDENCE TO:		
SOL SHEINBEIN G.E. EHRLICH (1995) LTD. C/O ANTHONY CASTORINA SUITE 207 2001 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202, USA		 <b>SIGNATURE</b> <hr/> <b>SOL SHEINBEIN</b> <b>NAME</b> <hr/> <b>25.457</b> <b>REGISTRATION NUMBER</b> <hr/> <b>March 15, 2001</b> <b>DATE</b>